EXHIBIT A



Confirmation No.: 3537

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kunio Moriyama et al.

Application No.: 10/790,178

Filed: March 2, 2004 Art Unit: 2881

For: PARTICLE BEAM THERAPY SYSTEM Examiner: J. J. Leybourne

LETTER REGARDING PREVIOUSLY SUBMITTED INFORMATION DISCLOSURE STATEMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Upon review of the subject application, it was noted that the PTO/SB/08 forms returned to Applicants do not match the subject application, but rather belong to application serial no. 10/790,850 (attorney docket no. K2020.0006/P006). Applicants respectfully request that the PTO/SB/08 forms submitted with the subject application be initialed and returned to Applicants.

For the Examiner's convenience, attached herewith as Exhibit A are two Information Disclosure Statements and accompanying PTO/SB/08 forms submitted with the subject application. Attached as Exhibit B are the PTO/SB/08 forms initialed and returned, but which belong to application serial no. 10/790,850.

Dated: February 20, 2007

Respectfully submitted,

Mark J. Thronson

Registration No.: 33,082

Peter A. Veytsman

Registration No.: 45,920

DICKSTEIN SHAPIRO LLP

1825 Eye Street NW

Washington, DC 20006

(202) 785-9700

Attorneys for Applicant

Kunio Moriyama et al. Inventor:

Not Yet Assigned Application No.:

PARTICLE BEAM THERAPY SYSTEM Title:

Filing Date: Concurrently Herewith

Documents Filed:

- Utility Patent Application Transmittal (1 page)
- Fee Transmittal (1 page)
 - Specification (80 pages)

Drawings (19 sheets)

- IDS (Citation) by Applicant (1 page)
- Copies of Information Disclosure Citations
- Payment by credit card. Form PTO-2038 is attached (1 page)
- · Charge \$1,028.00 to credit card

MAR 0 2 2004

Claim for Priority and Submission of Documents page

- Certified copies of Priority documents
- Information Disclosure Statement (2 pages)

Via:

Sender's Initials:

MJT/sle

Date: March 2, 2004



(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kunio Moriyama et al.

Application No.: Not Yet Assigned Confirmation No.:

Filed: Concurrently Herewith Art Unit: N/A

For: PARTICLE BEAM THERAPY SYSTEM Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an

Application No.: Not Yet Assigned Docket No.: K2020.0004/P004

admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. K2020.0004/P004. A duplicate copy of this paper is enclosed.

Dated: March 2, 2004

Respectfully submitted.

Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Complete if Known Substitute for form 1449A/B/PTO Application Number Not Yet Assigned INFORMATION DISCLOSURE Filing Date Concurrently Herewith STATEMENT BY APPLICANT First Named Inventor Kunio Moriyama Art Unit N/A (Use as many sheets as necessary) **Examiner Name** Not Yet Assigned Sheet 1 1 of Attorney Docket Number K2020.0004/P004

			U.S. PA	TENT DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	AA	US-5585642	12-17-1996	Britton	
	AB	US-5,895,926	04-20-1999	Britton	
	AC	US-4870287	09-26-1989	Cole	
	AD	US-5260581	11-09-1993	Lesyna	
	AE	US-6580084	06-17-2003	Hiramoto	

		FOREI	GN PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	BA	JP-11-501232	02-02-1999			-
	BB	JP-2001-85200	03-30-2001			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Invantor: Kunio Moriyama et al.

Application No.: 10/790,178-Conf. #3537
Title: PARTICLE BEAM THERAPY SYSTEM

Filing Date: March 2, 2004

Atty Docket No.: K2020.0004

Documents Filed:

PTO SB/08 (1 page) (4 References)

Information Disclosure Statement (2 pages in duplicate)

European Search Report (4 pages)

Via: PTO DAILY RUN

Sender's Initials: MJT/PAV/cdl

Date: July 11, 2005

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(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kunio Moriyama et al.

Application No.: 10/790,178 Confirmation No.: 3537

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For: PARTICLE BEAM THERAPY SYSTEM Examiner: Not Yet Assigned

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed before the mailing of a first Office action on the merits, as best known to the undersigned. 37 CFR 1.97(b)(3). The references listed on the attached PTO/SB/08 were cited in a European search report issued in corresponding EPC applications. A copy of the search report is attached. Copies of U.S. patent documents are not provided. Copies of non-U.S. patent documents are attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(b) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any

Application No.: 10/790,178 Docket No.: K2020.0004

patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. K2020.0004. A duplicate copy of this paper is enclosed.

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2881

Under the Paperwork Reduction Act of 1885 po persons are ed to respond to a collection of information unless it contains a valid OMB control number. Complete If Known Substitute for form 1449A/B/PTO Application Number 10/790,178-Conf. #3537 INFORMATION DISCLOSURE Filing Date March 2, 2004 STATEMENT BY APPLICANT First Named Inventor Kunio Moriyama

Art Unit

ļ,	(Ose as many sn	eers a	s necessary)	 Examiner Name	Not Yet Assigned
Sheet	1	of	1	 Attorney Docket Number	K2020.0004/P004

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	AA	US-5,260,581	11/09/1993	Lesyna et al.				
	AB	US-5,585,642	12/17/1996	Britton et al.				

		FOREI	GN PATENT I	DOCUMENTS		_
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (If known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	WO 02/45793 A2	06/13/2002			

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	CA	W.P. JONES et al., Design of a Beam Transport System for a Proton Radiation Therapy Facility, Proceedings of the 1999 Particle Accelerator Conference, New York, 1999, pgs. 2519-2521.				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
	- Terribidorea	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.